GAN, Zhong-Ru Application No.: 09/423,100

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## In the Specification:

Please replace the paragraph beginning at page 16, line 26, with the following:

--In a preferred embodiment, the present invention provides a chimeric protein described above, wherein the second peptidyl fragment consists of the amino acid sequence of SEQ ID NO:3.--

Please replace the paragraph beginning at page 25, line 23, with the following:

--In a preferred embodiment, the present invention provides a process for obtaining a correctly folded insulin-precursor-containing chimeric protein described above, wherein the cleavable amino acid residue is an Arg or a Lys residue. Also preferably, the cleavable amino acid residues consist of the amino acid sequence of SEQ ID NO:3.--

Please replace the paragraph beginning at page 29, line 30, with the following:

--A DNA fragment encoding the hGH-mini-proinsulin consisting of the amino acid sequence of SEQ ID NO:6 was chemically synthesized according to the procedure disclosed in Gan et al., *Gene*, 1989, 79:159-166. A 5' Cla I site and a 3' Hind III site were included in the synthesized DNA fragment. Briefly, a fragment from the 5' Cla I to 3' Kpn I, which cuts the nucleotide sequence encoding amino acid residues 51 and 52 of the SEQ ID NO:6, and a fragment from 5' Kpn I to 3' Hind III were chemically synthesized and subcloned into a pUC18 vector, respectively. Subsequently, the DNA fragment encoding the entire amino acid sequence of SEQ ID NO:6 was subcloned into a modified pATH2 vector such that expression of the hGH-mini-proinsulin was under the control of a Trp promoter and a SD sequence. The resulting vector, pZRhi-1 (Figure 2) was used to express the hGH-mino proinsulin fusion protein.--